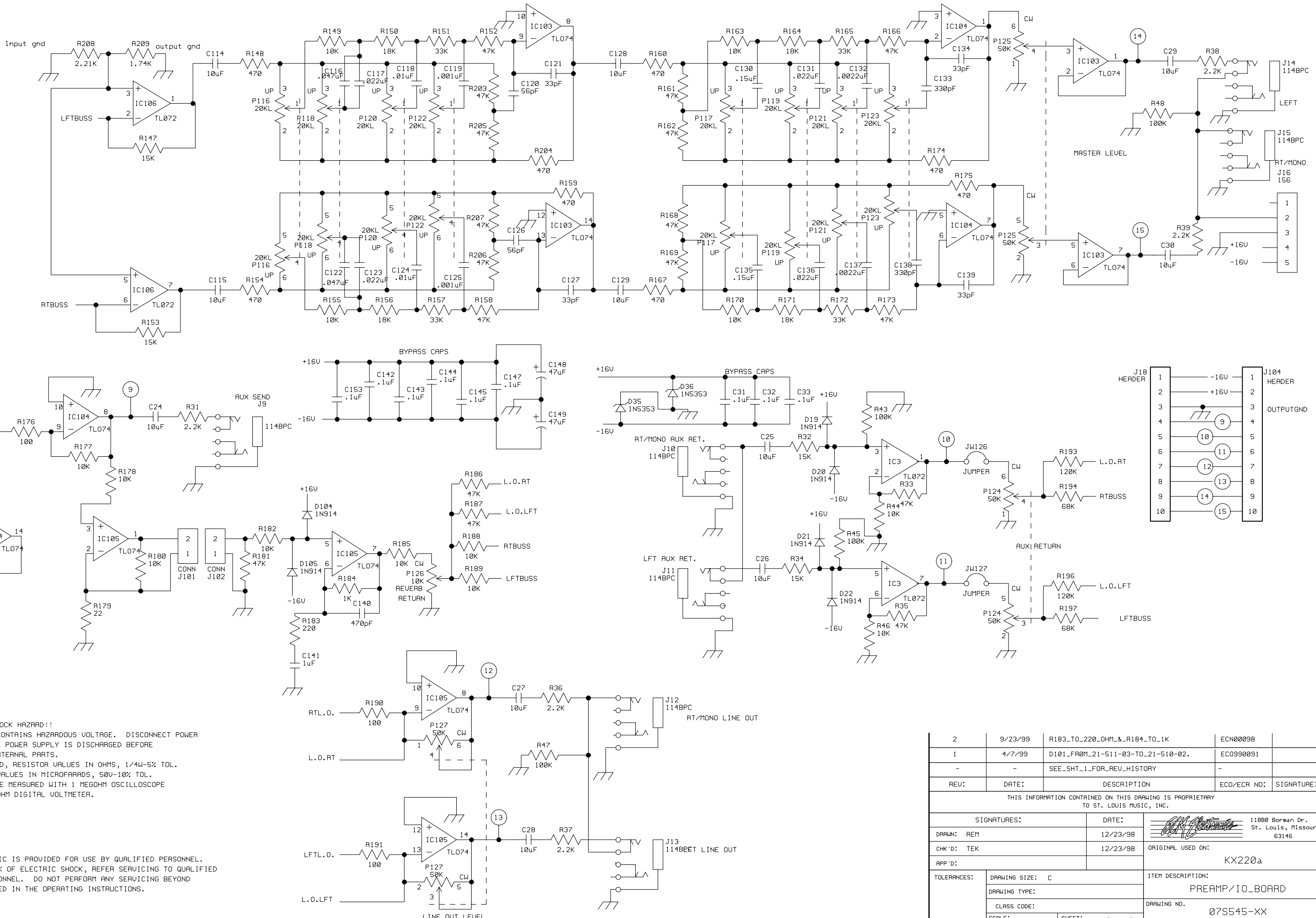


I/O BOARD
 LAST USED DESIGNATOR : C42, D34 IC3, J18, R48

PREAMP BOARD
 LAST USED DESIGNATOR : C153, D105, IC109, J104, Q101, R217
 NOT USED : R192, R195, R210, R211

2	9/23/99	R183_TO_220_OHM_&_R184_TO_1K	ECN00098
1	4/7/99	D101_FR0M_21-511-03_TO_21-510-02.	EC0990091
0	2/2/99	ORIGINAL_ISSUE	-
REV:	DATE:	DESCRIPTION	ECO/ECR NO: SIGNATURE:
THIS INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO ST. LOUIS MUSIC, INC.			
SIGNATURES:		DATE:	11880 Borman Dr. St. Louis, Missouri 63146
DRAWN: REM		12/23/98	
CHK'D: TEK		12/23/98	ORIGINAL USED ON:
APP'D:			KX220a
TOLERANCES:	DRAWING SIZE: C	ITEM DESCRIPTION:	
	DRAWING TYPE:	PREAMP/I/O_BOARD	
	CLASS CODE:	DRAWING NO.	
	SCALE: NONE	07S545-XX	
	SHEET: SHT 1 OF 2		



NOTES:
 1) CAUTION: SHOCK HAZARD!!
 THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50U-10% TOL.
 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.

CAUTION:
 THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL. TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

2	9/23/99	R183_TO_220_OHM_&_R184_TO_1K	ECN00098	
1	4/7/99	D101_FROM_21-511-03-TO_21-510-02.	ECO990091	
-	-	SEE_SHT_1_FOR_REV_HISTORY	-	
REV:	DATE:	DESCRIPTION	ECO/ECR NO:	SIGNATURE:
THIS INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO ST. LOUIS MUSIC, INC.				
SIGNATURES:		DATE:	11880 Borman Dr. St. Louis, Missouri 63146	
DRAWN: REM		12/23/98		
CHK'D: TEK		12/23/98	ORIGINAL USED ON: KX220a	
APP'D:				
TOLERANCES:	DRAWING SIZE: C	ITEM DESCRIPTION: PREAMP/IO_BOARD		
	DRAWING TYPE:	DRAWING NO. 07S545-XX		
	CLASS CODE:			
	SCALE: NONE	SHEET: SHT 2 OF 2		